PTO/SB/31 (02-01)
Approved for use through 10/31/2002. OMB 0651-0031
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SECOND NOTICE OF APPEAL FROM THE BOARD OF PATENT APPEALS ANTERFERENCES  I hereby certify that this correspondence is being	In re Application of					
deposited with the United States Postal Service with sufficient postage as first class mail in an envelope	Thakur et al.		- <sub>1</sub>			
addressed to "Commissioner for Patents, Washington D.C. 20231" on 11/2-0/02	Application Number		Filed			
0.0.20201 01.11/20102	09/654,093	/	August 31, 2000			
Signature SUSAN FLANCE	For					
Typed or printed	A METHOD TO AVO		DLD VOLTAGE SHIFT IN THICKER			
Name Susan Jerome	Group Art Unit Ex	aminer Brock II				
Applicant hereby <b>appeals</b> to the Board of P the examiner.	atent Appeals and	d Interference	ces from the decision of			
The fee for this Notice of Appeal is (37 CFR 1.17(b)) (p.	revious fee applied per	MPEP §1208	.02) \$ <u>0</u> .			
Applicant claims small entity status. See 37 CFF is reduced by half, and the resulting fee is:	R 1.27. Therefore, the fo	ee shown abov				
A check in the amount of the fee is enclosed.			NOV YEL			
Payment by credit card. Form PTO-2038 is attact	ched.		NOV 26 2800 MA			
Payment by credit card. Form PTO-2038 is attace.  The Commissioner has already been authorized enclosed a duplicate copy of this sheet.	to charge fees in this a	application to a	Deposit Account. Prave 2002			
The Commissioner is hereby authorized to charg Deposit Account No. <u>13-3092 (Order No. 94-030</u> )	je any fees which may	be required, or	r credit any overpathent to			
A petition for an extension of time under 37 CFR	1.136(a) (PTO/SB/22)	is enclosed.				
WARNING: Information on this form may become form. Provide credit card information and author	e public. Credit card i rization on PTO-2038.	information si	hould not be included on this			
1 am the		Cha	les Beautler			
applicant/inventor.			Signature			
assignee of record of the entire interest. See 37	CFR 3.71.					
Statement under 37 CFR 3.73(b) is enclosed. (Fo	orm PTO/SB/96)					
☑ attorney or agent of record.		Charles	s Brantley			
attorney or agent acting under 37 CFR 1.34(a).			Typed or printed name			
	·····					
Registration number if acting under 37 CFR 1.34(a)			<b>A</b>			

rough 10/31/2002, OMB 0651-0032

Approved fc S. DEPARTMENT OF COMMERCE A (281) U.S. Patent and Trademark Of Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless

NOV 2 5 2	TOTAL TO	FEE TRANSMITTA
ETT.		for FY 2003  Patent fees are subject to annual revision.
FRADEN	A	pplicant claims small entity status. See 37 C

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

				-		
Complete if Known						
Application Number	09/654,093	7				
Filing Date	August 31, 2000	2		-		
First Named Inventor	Thakur et al.	98	N.C	٦٢		
Examiner Name	P. Brock II	0	<del>-</del> <	C		
Group / Art Unit	2815	<u> </u>	9			
Attorney Docket No.	94-0302.02		20	\$		

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METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
			3. ADD	ITIONA	L FEES		3				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large	Entity	Small I	ntity	7				
☑ Deposit Account:				Fee Code	Fee	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit						1051	(\$) 130	2051	65	Surcharge - late filing fee or oath	
Account 13-3092, Order No. 94-0302.02 Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Deposit					1053	130	1053	130	Non-English specification		
Account Micron Technology, Inc.				1812	2,520	1812	2,520	For filing a request for reexamination			
Name				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments  Charge fee(s) indicated below  Credit any overpayments					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filing fee			1251	110	2251	55	Extension for reply within first month				
to the above						1252	400	2252	200	Extension for reply within second	
FEE CALCULATION								month			
1. BAS	IC FILI	NG FEE				1253	920	2253	460	Extension for reply within third month	
Large Entity		Small Entity		n		1254	1,440	2254	720	Extension for reply within fourth month	
Code (\$		ode (\$)	ree bescriptio	Fee Paid		1255	1,960	2255	980	Extension for reply within fifth month	
1001 74	' 1	001 370	Utility filing fee	[	٦	1401	320	2401	160	Notice of Appeal	
1002 33	- 1	002 165	, ,	,	1	1402	320	2402	160	Filing a brief in support of an appeal	
1003 51	_	003 255			1	1403	280	2403	140	Request for oral hearing	
1004 74	10 2	004 370	Reissue filing fe		_	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 16	50   2	005 80	Provisional fillin	g fee	┛	1452	110	2452	55	Petition to revive - unavoidable	
	·	SURTO	OTAL (1)	(\$) 0	٦ .	1453	1,280	2453	640	Petition to revive - unintentional	
			, i			1501	1,280	2501	640	Utility issue fee (or reissue)	
2. EXTRA	CLAIM	FEES				1502	460	2502	230	Design issue fee	
				Fee from Fee		1503	620	2503	310	Plant issue fee	
Total Claims	13	-20 **	Claims = 0 X	pelow Paid 18 = 0	٦.	1460	130	1460	130	Petitions to the Commissioner	
Independent	H	≓ ~~	<del> </del>		╡	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	)
Claims	4	-4 **	= 0 X	84 = 0	_	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent		ı Small E	X	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity Fee Code	Fee	Fee Code	Fee Fee Descr	iption		1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	,
1202	( <b>\$</b> ) 18	2202	(\$) Claims in e	xcess of 20		1810	740	2810	370	For each additional invention to be	
1202	84	2202		nt claims in excess of 3		1.0.0	, 40	20.0	3,0	examined (37 CFR § 1.129(b))	
1203	280	2203	•	pendent claim, if not pa	id	1801	740	2801	370	Request for Continued Examination (RCE)	
1204	84	2204	** Reissue	independent claims over			900	1802	900		
			onginal pat	ent claims in excess of 20 :	and	1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9 over origina		7	Other fee (specify) Second Notice of Appeal and Second Appeal Brief  0					
			SUBTOTAL (2)	(\$) 0		*Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$10					<del></del>
**or numb	**or number previously paid, if greater; For Reissues, see above				, , , , ,	ood by U	I IIII	5 . Jori	aid SUBTOTAL (3) (\$) 0		
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	SUBMITTED BY		Complete (if applicable)				
ľ	Name (Print/Type)	Charles Brantley	Registration No. Attorney/Agent)	38,086	Telephone	208-368-4557	
	Signature	Charles B	routlett		Date	11/19/02	

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MARNING: Information on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

plication of:

Filed:

For:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:

P. Brock II

Serial No .:

09/654,093

August 31, 2000

Thakur et al.

Atty. Docket:

Examiner:

§ §

§ §

88888

94-0302.02

#15
Appeal
Brief

J.maniel
19/102

A METHOD TO AVOID THRESHOLD VOLTAGE SHIFT IN THICKER DIELECTRIC FILMS

TRANSMITTAL OF SECOND NOTICE OF APPEAL AND SECOND APPEAL BREE

Commissioner for Patents Washington, D.C. 20231

Certificate of Mailing (37 C.F.R.§ 1.8)

hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. on the date below:

Dear Sir:

Enclosed herewith is a Second Notice of Appeal and Applicants' Second Appeal Brief, submitted in triplicate. Per MPEP §1208.02, Applicants request that the fee paid on 5/1/02 for the original Notice of Appeal and the fee paid on 7/9/02 for the original Appeal Brief be applied to the documents filed herewith. Accordingly, Applicants understand that no fee is due at this time. The Commissioner is authorized to charge any required fee to Micron Technology, Inc. Deposit Account No. 13-3092, Order No. 94-0302.02. This transmittal is being submitted in duplicate.

Respectfully submitted,

Charles Brown

Charles B. Brantley II, Reg. No. 38,086

Micron Technology, Inc. 8000 S. Federal Way Mail Stop 525

Boise, ID 83716-9632

(208) 368-4557

Attorney for Applicants